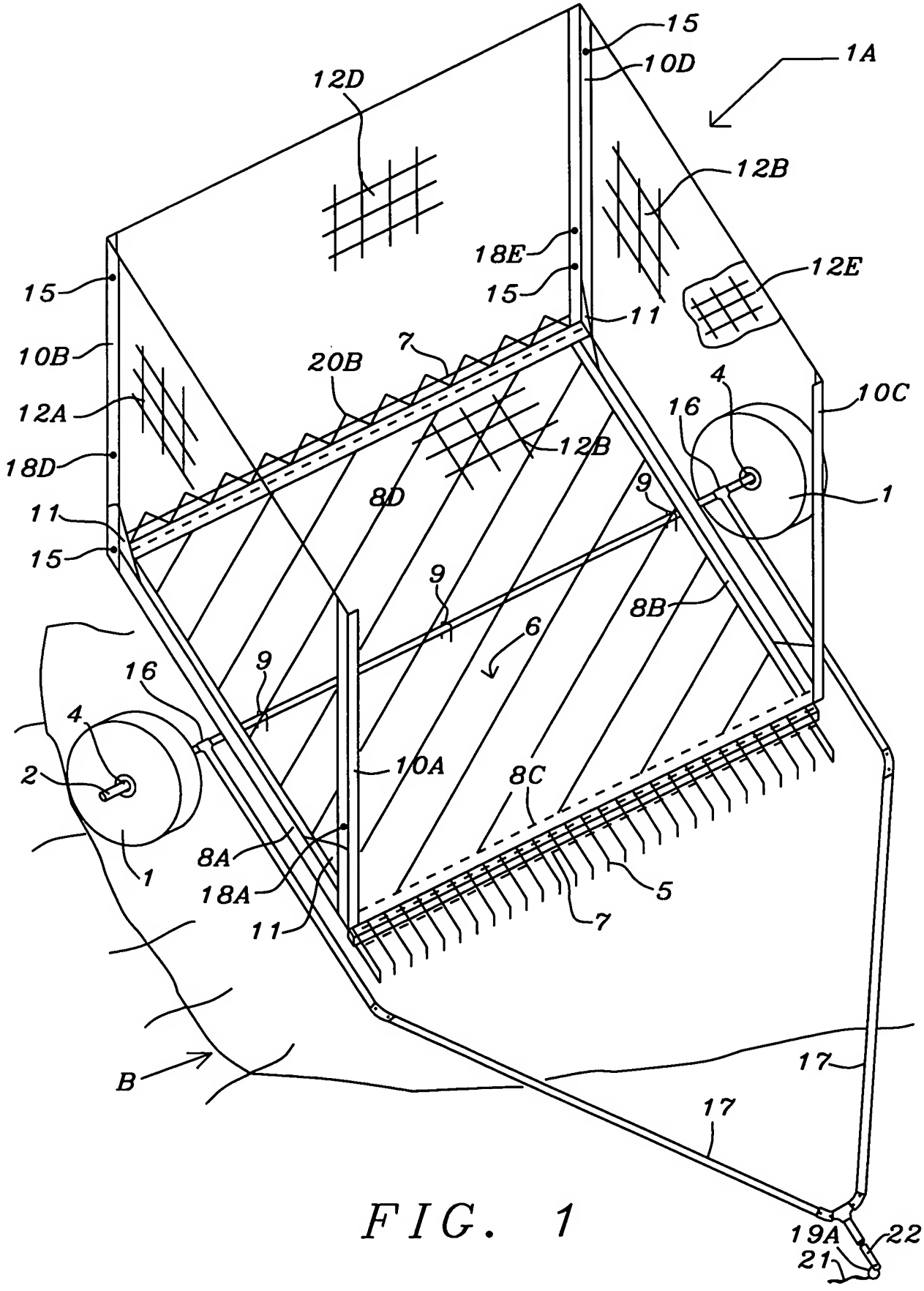

15
10D
1A
12D
12B
18E
15
12E
15
11
10B
7
20B
4
10C
12A
16
12B
18D
8D
1
11
9
15
9
8B
6
16
9
4
10A
8C
2
8A
5
1
18A
7
11
B
17
17
19A
22
21

FIG. 1

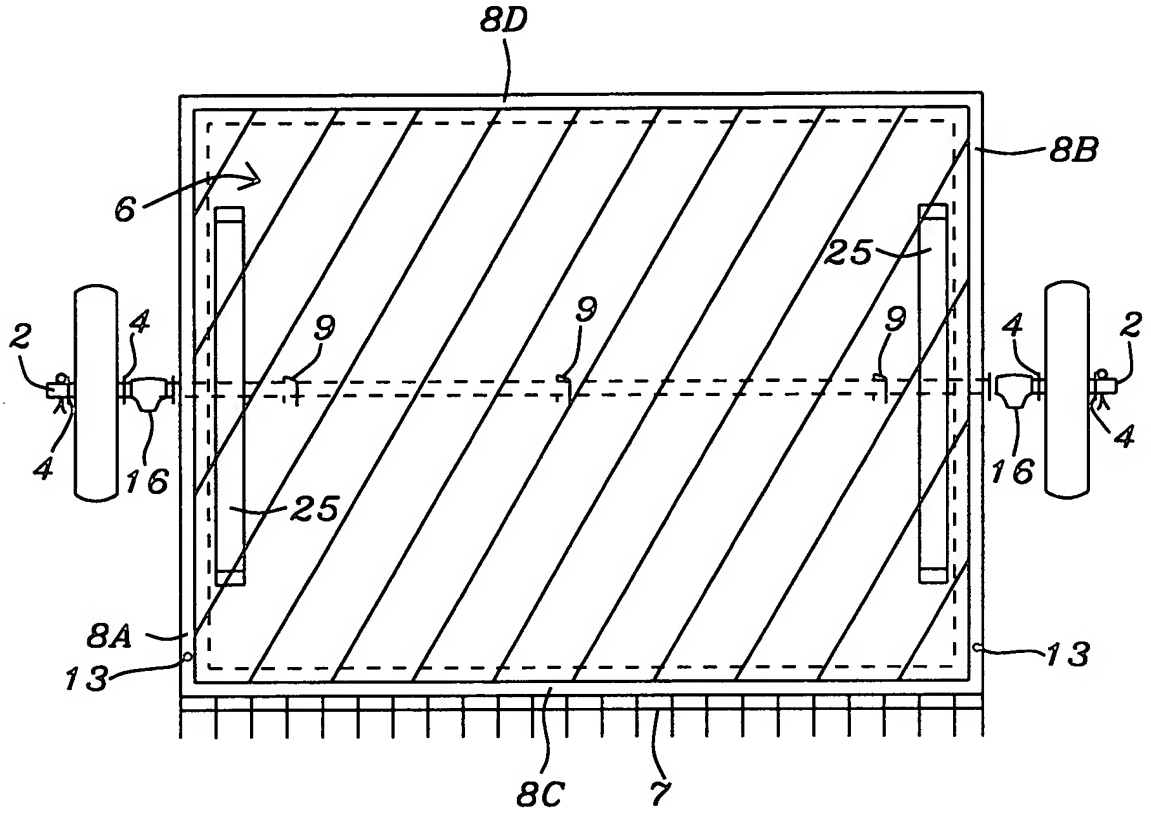

8D
8B
6
25
2
4
9
9
9
4
2
4
4
16
16
4
25
8A
13
13
8C
7

FIG. 2A

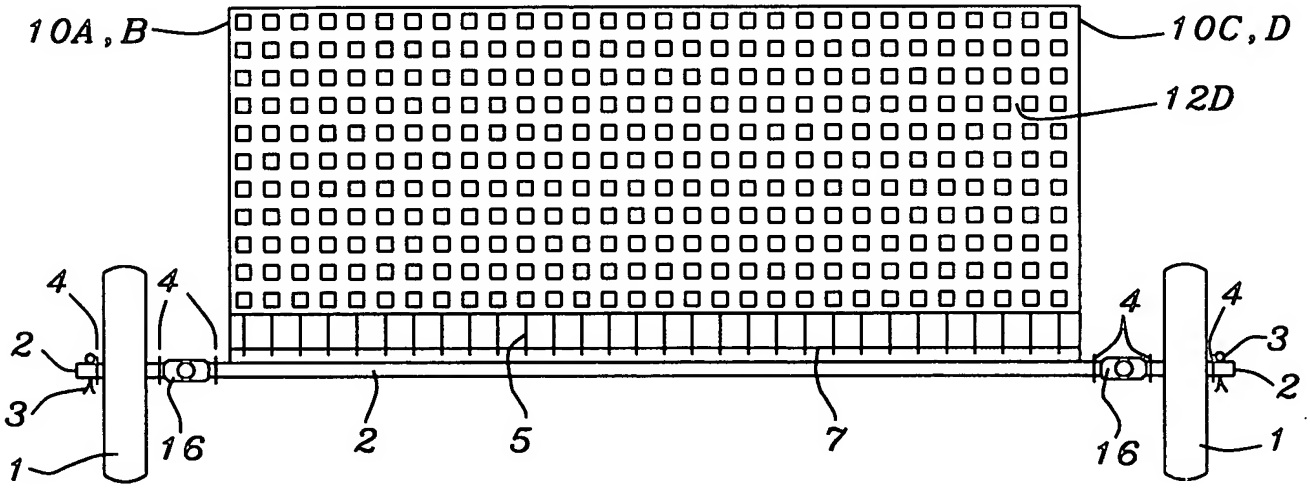

10A, B
10C, D
12D
4
4
4
4
2
3
3
2
1
16
2
5
7
16
1

FIG. 2B

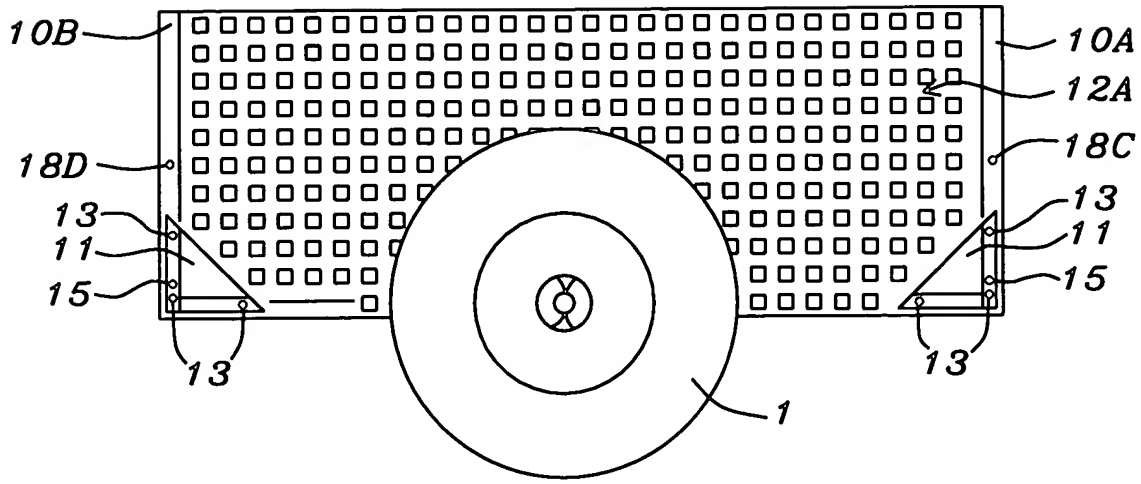

10B
10A
12A
18D
18C
13
11
15
13
13
11
15
13
1

FIG. 2C

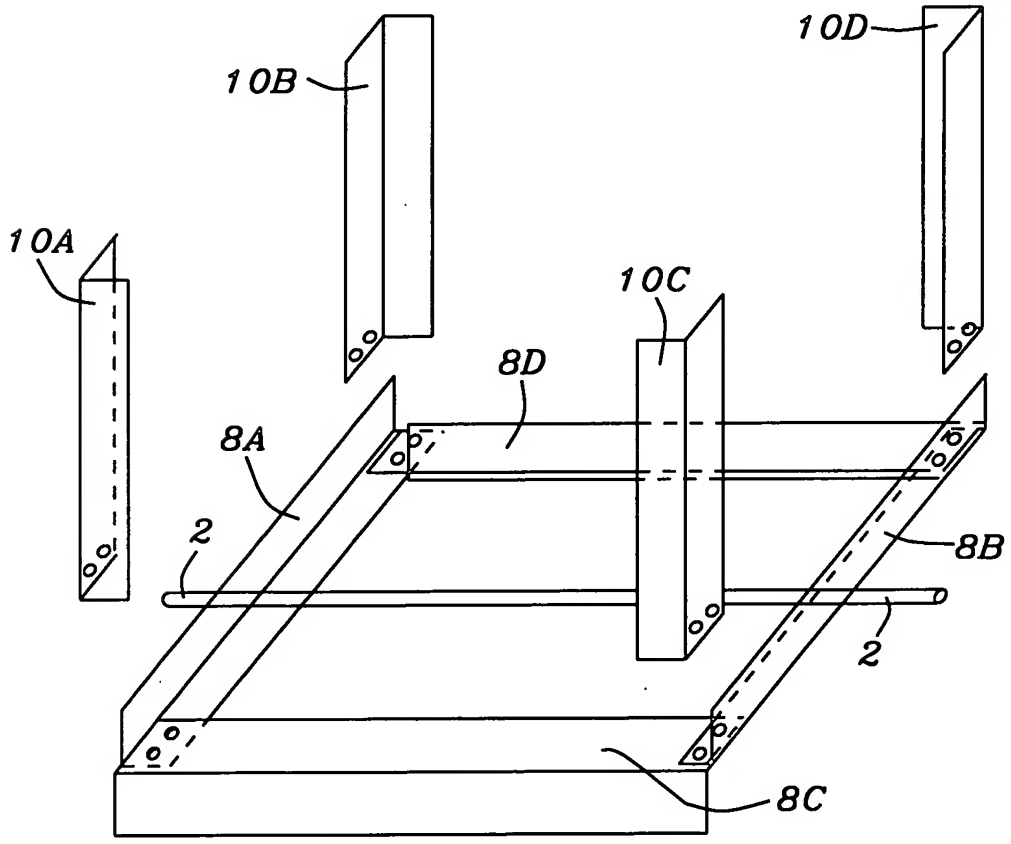

10D
10B
10A
10C
8D
8A
2
8B
2
8C

FIG. 3

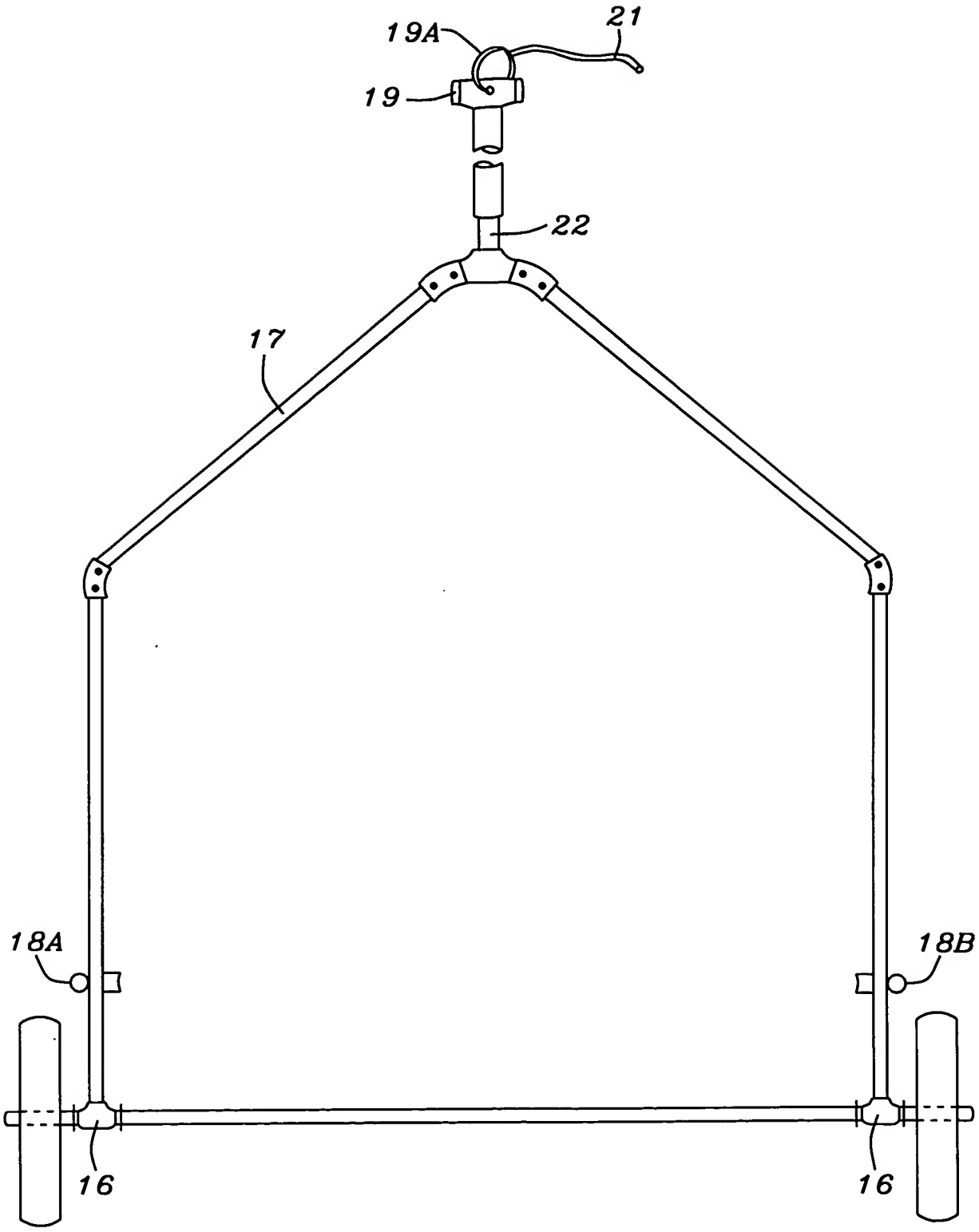


FIG. 4

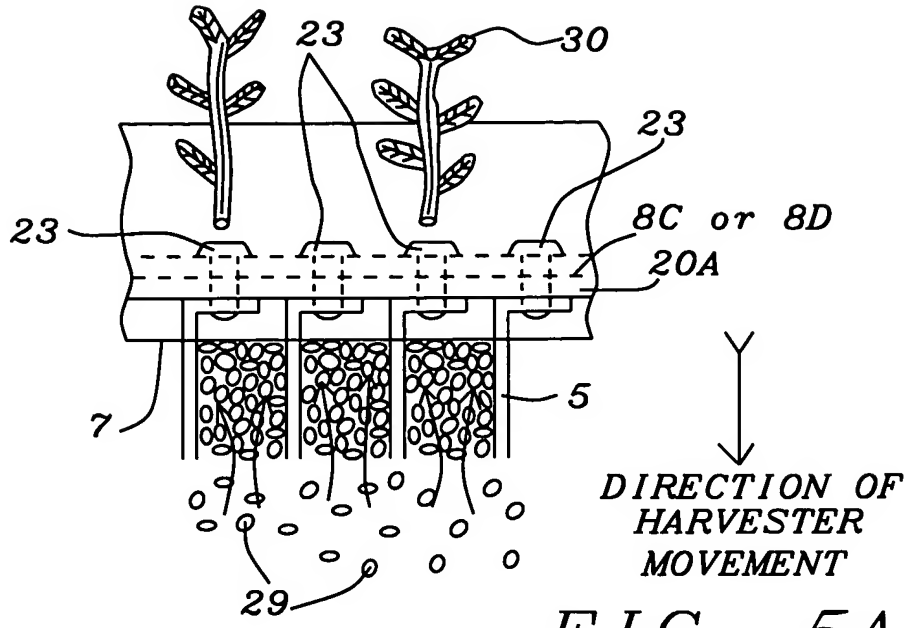


FIG. 5A

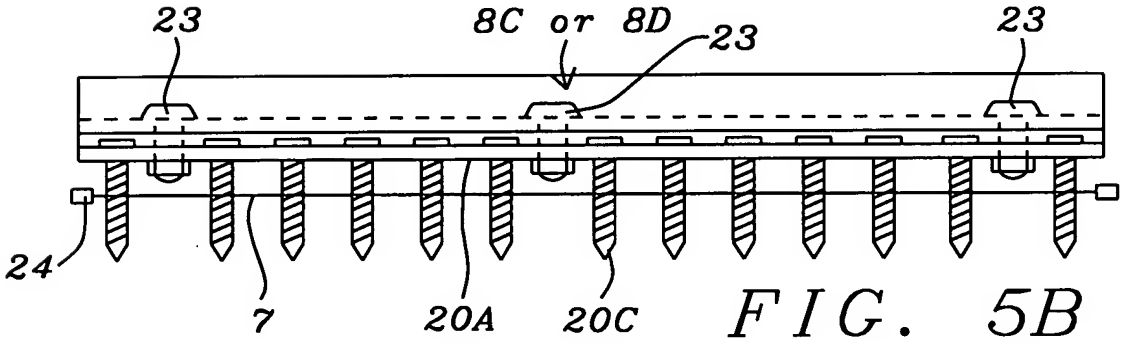


FIG. 5B

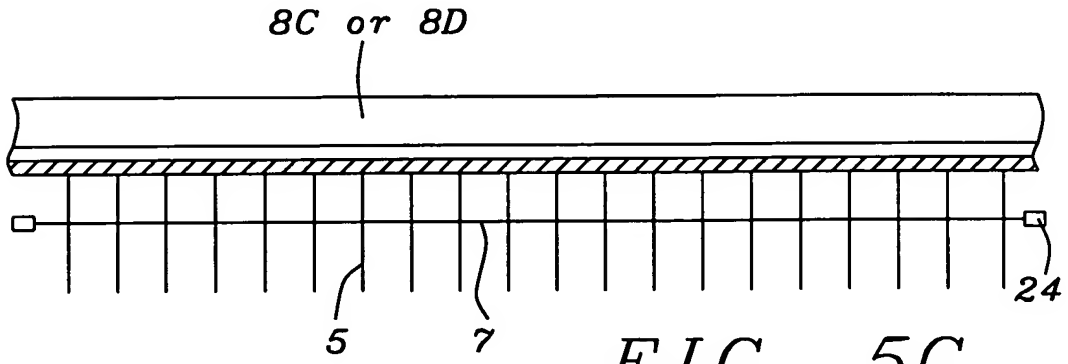


FIG. 5C

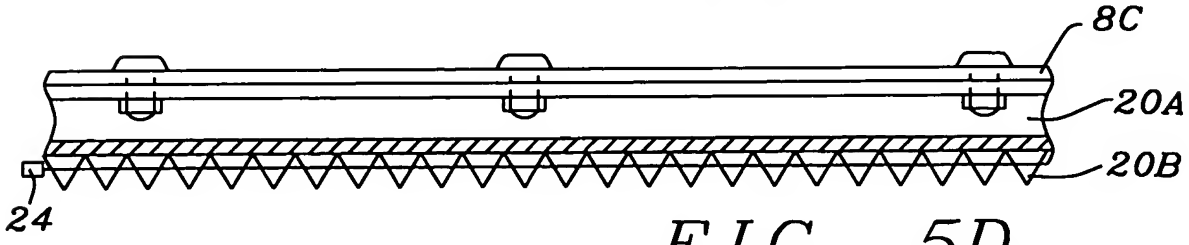


FIG. 5D

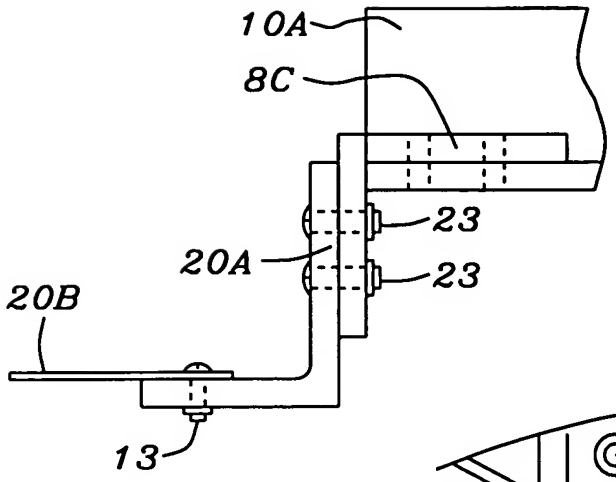


FIG. 6A
(SIDE VIEW)

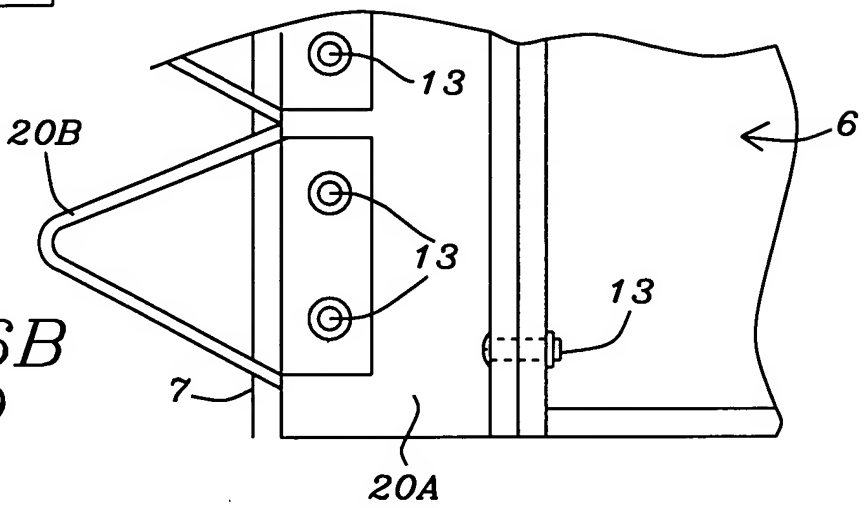


FIG. 6B
(PLAN VIEW)

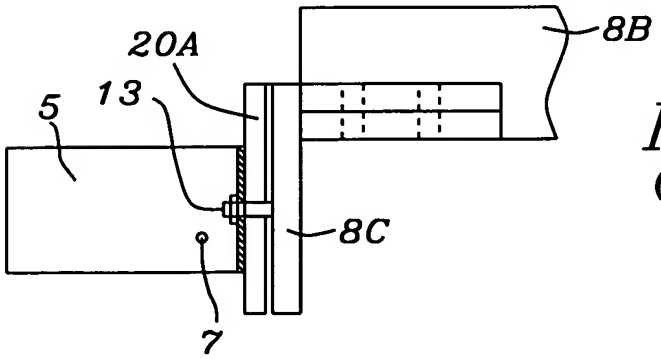


FIG. 6C
(SIDE ELEVATION)

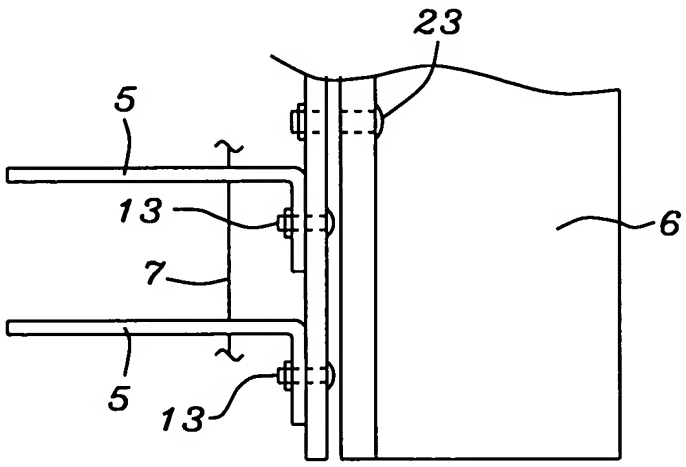


FIG. 6D
(PLAN VIEW)

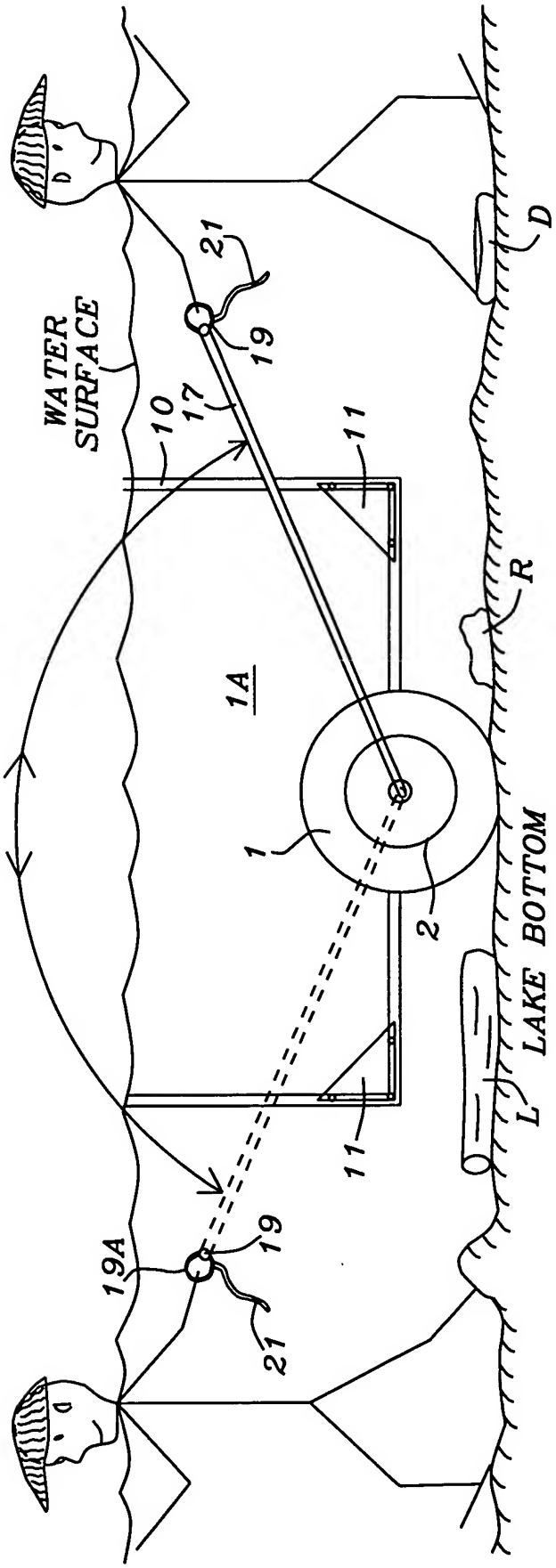


FIG. 7A
(SIDE ELEVATION VIEW)

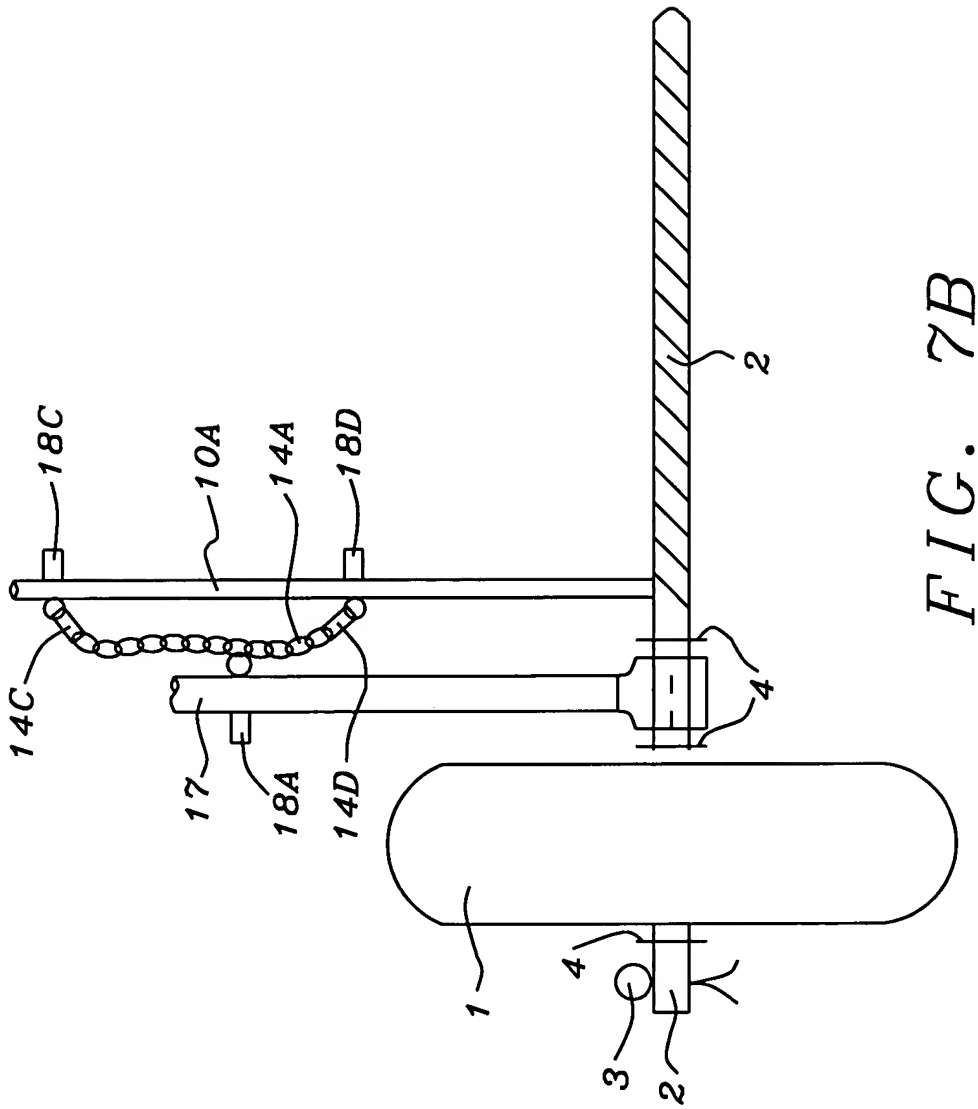


FIG. 7B
(FRONT ELEVATION VIEW)

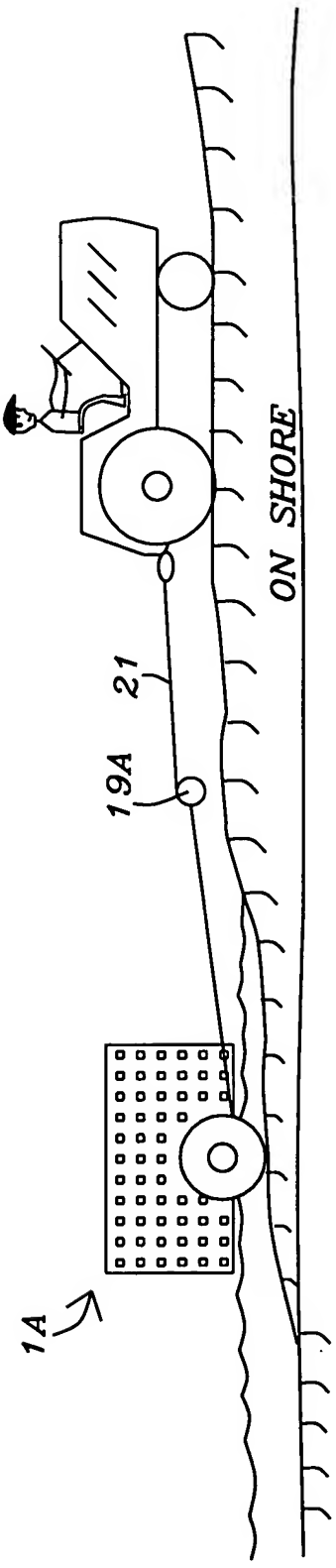


FIG. 8A

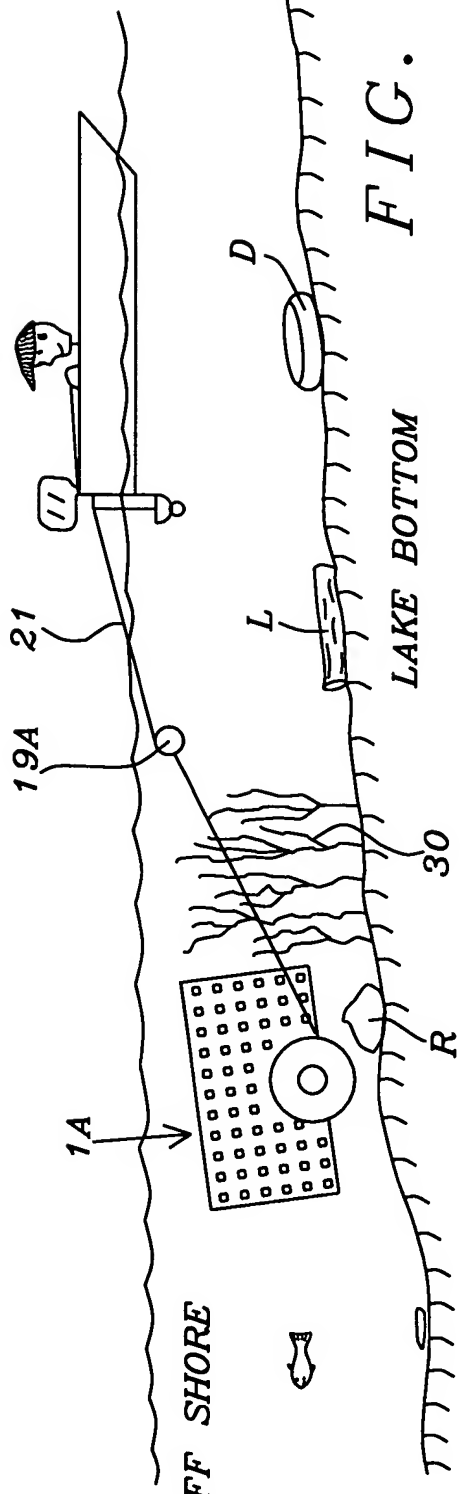


FIG. 8B

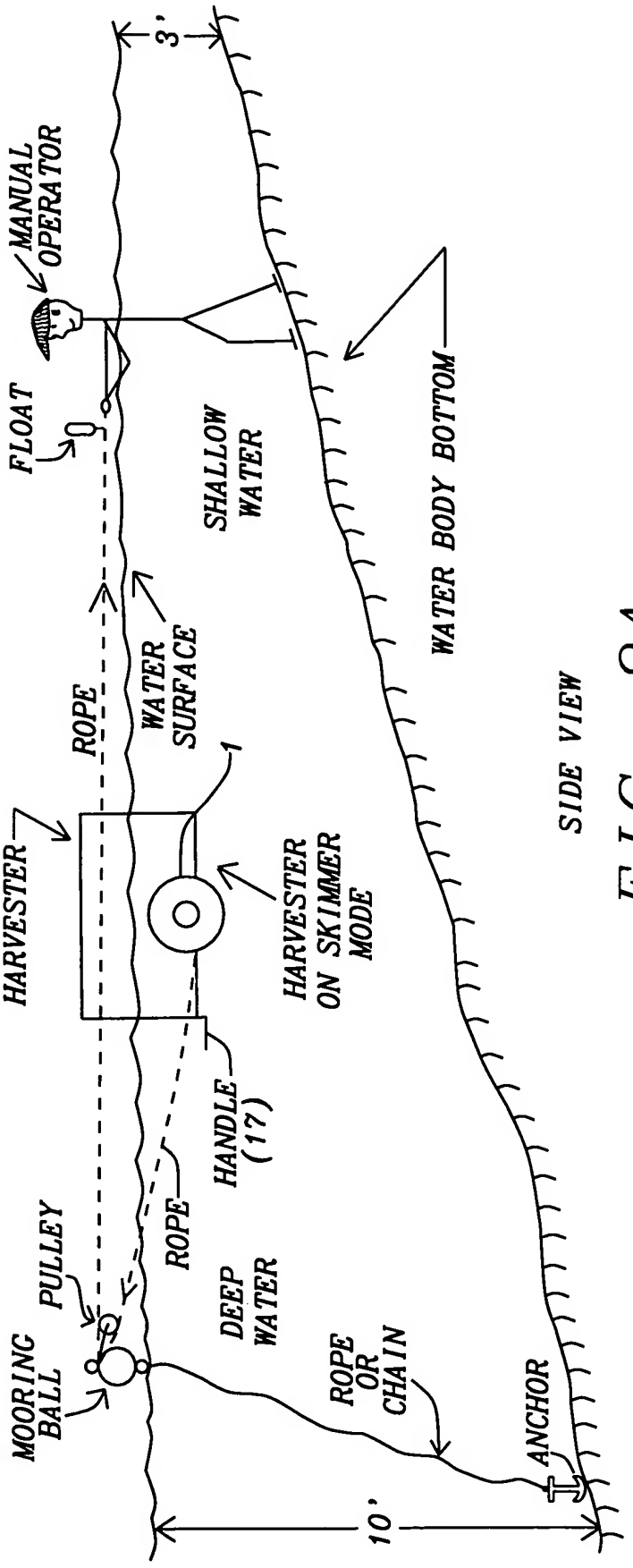
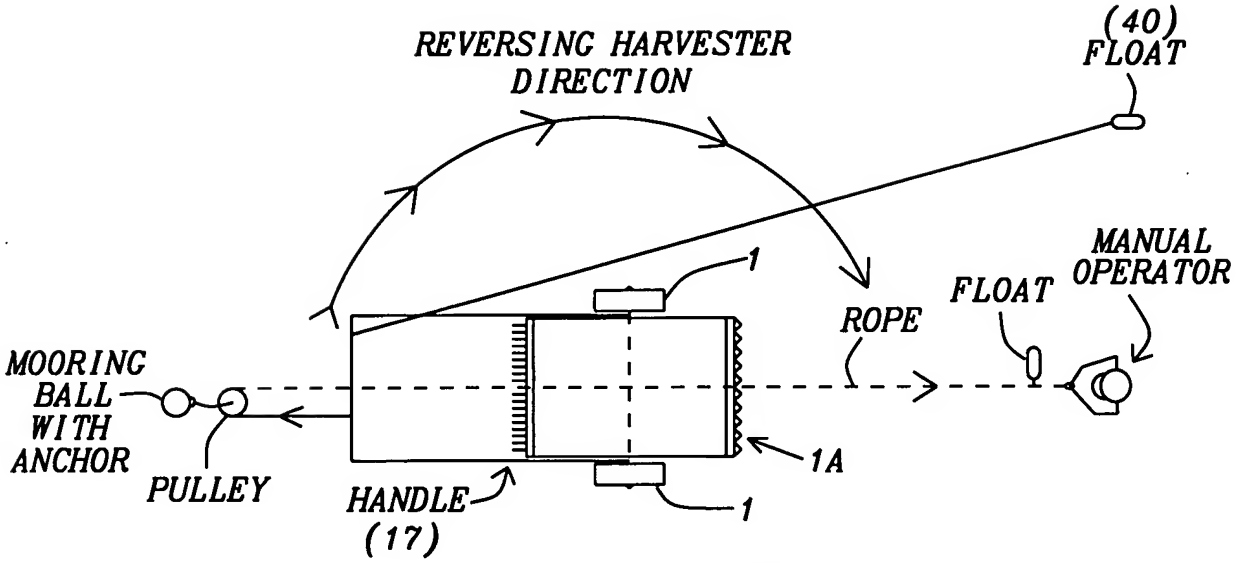

3'
MANUAL OPERATOR
FLOAT
SHALLOW WATER
WATER BODY BOTTOM
ROPE
WATER SURFACE
(1A) HARVESTER
HARVESTER ON SKIMMER MODE
HANDLE (17)
ROPE
PULLEY
MOORING BALL
DEEP WATER
ROPE OR CHAIN
ANCHOR
10'
SIDE VIEW

FIG. 9A



OVERHEAD VIEW
(FOR BOTH SKIMMING AND BOTTOM MODE)

FIG. 9B

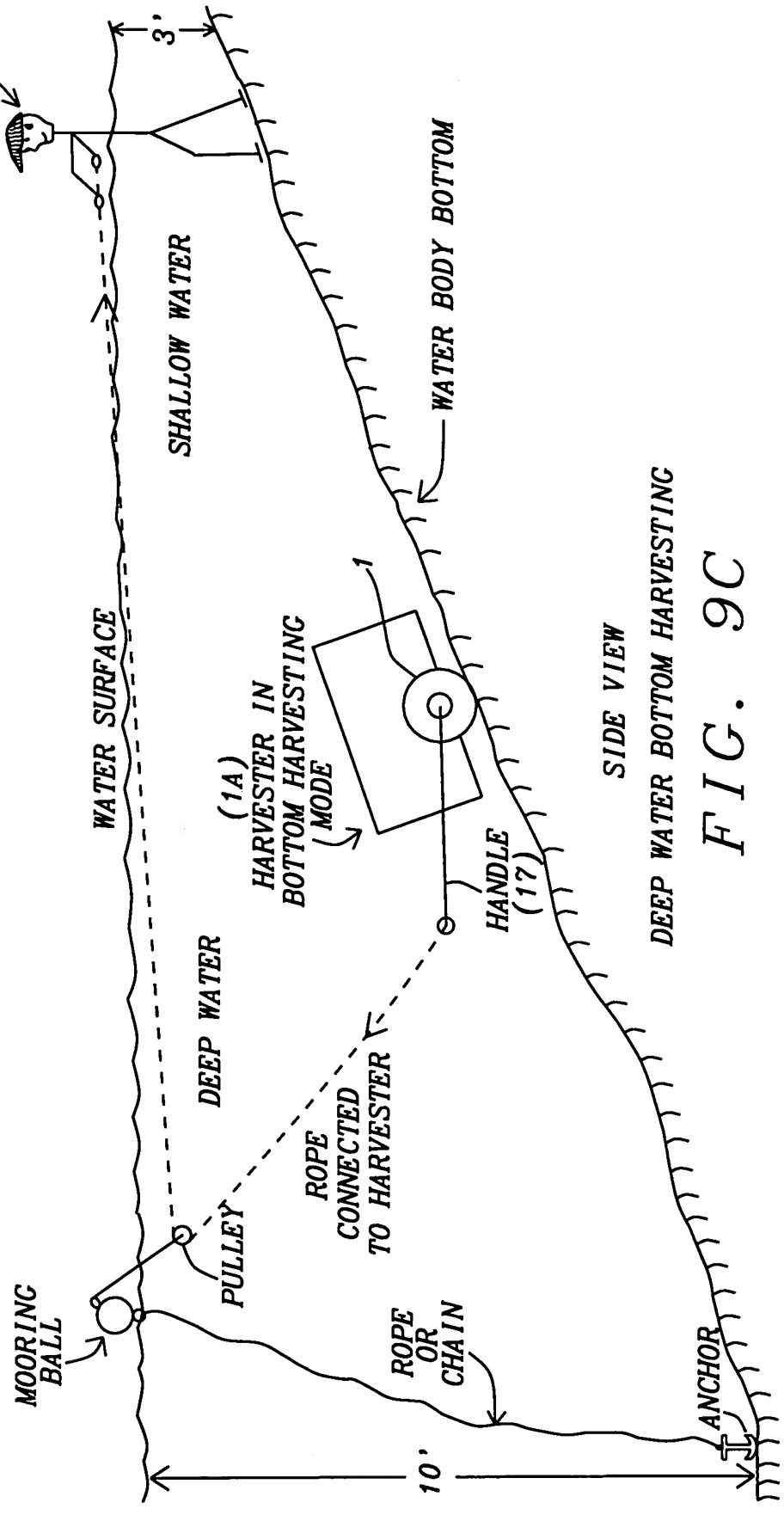

MANUAL OPERATOR
3'
SHALLOW WATER
WATER BODY BOTTOM
WATER SURFACE
(1A)
HARVESTER IN
BOTTOM HARVESTING
MODE
1
DEEP WATER
HANDLE
(17)
SIDE VIEW
DEEP WATER BOTTOM HARVESTING
ROPE
CONNECTED
TO HARVESTER
PULLEY
MOORING
BALL
ROPE
OR
CHAIN
ANCHOR
10'

FIG. 9C

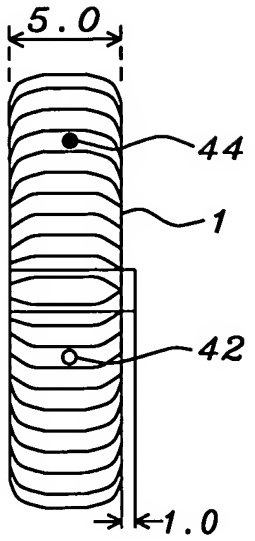


FIG. 10A

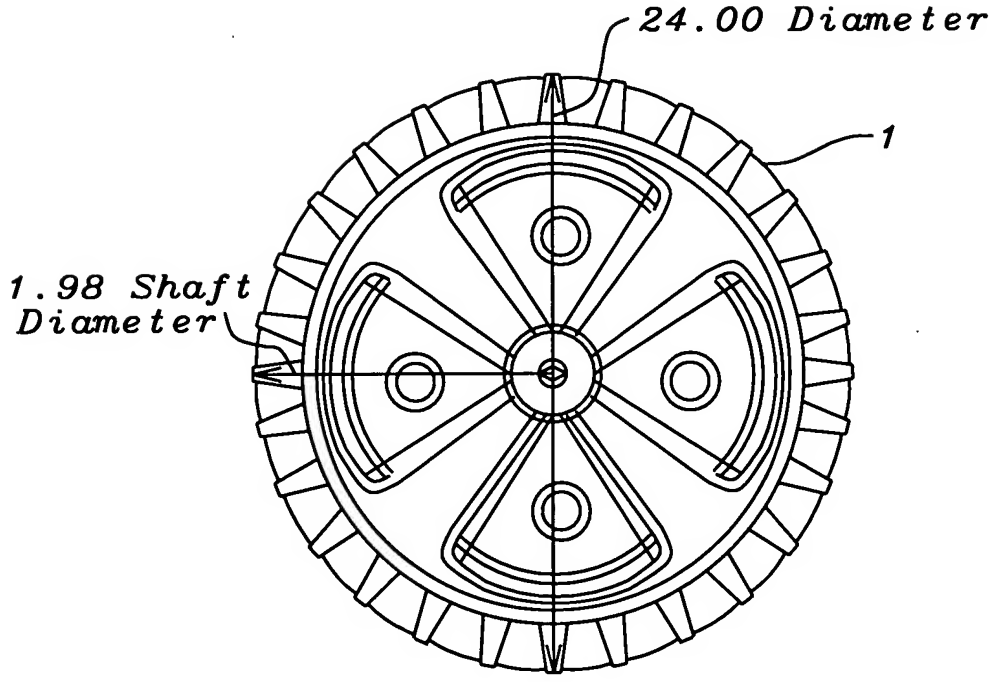


FIG. 10B